

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-3 (canceled).

4. (previously presented): A lithium secondary cell comprising,
an anode formed on a conductive substrate and said anode comprising a lithium layer
including therein either one of a metallic lithium and an alloy thereof, said anode further
comprising a metal fluoride substance layer comprising at least one type metal fluoride,

wherein said lithium layer and said metal fluoride substance layer are formed by a
vacuum film growth method, and

wherein said anode comprises a multiplied laminated structure in which are laminated a
lithium layer and a metal fluoride substance layer being alternately laminated one on other.

5. (previously presented): A lithium secondary cell, comprising:

an anode formed on a conductive substrate and said anode comprising a lithium layer
including therein either one of a metallic lithium and an alloy thereof,

said anode comprising a multilayered alternating laminated structure of a lithium layer and a metal fluoride substance layer containing therein at least one type of metal fluoride substance.

Claims 6-24 (canceled).

25. (previously presented): A method for manufacturing an anode comprising a step of forming an anode on a conductive substrate and said anode comprising a lithium layer including therein either one of a metallic lithium and an alloy thereof, said anode further comprising a metal fluoride substance layer comprising at least one type metal fluoride,

wherein said lithium layer and said metal fluoride substance layer are formed by a vacuum film growth method wherein said metal fluoride substance comprises at least one compound selected from the group consisting of lithium fluoride, magnesium fluoride, silver fluoride, aluminum fluoride, and calcium fluoride.

26. (currently amended): A lithium secondary cell according to claim 1, A lithium secondary cell, comprising:

an anode formed on a conductive substrate and said anode comprising a lithium layer including therein either one of a metallic lithium and an alloy thereof, said anode further comprising a metal fluoride substance layer comprising at least one type metal fluoride,

AMENDMENT UNDER 37 C.F.R. § 1.116

U.S. Application No. 09/985,852

Q67040

wherein said lithium layer has substantially no lithium hydroxide or lithium oxide film or the like on the surface thereof;

wherein said metal fluoride substance layer is in contact with said conductive substrate.

27. (currently amended): ~~A lithium secondary cell according to claim 1, A lithium secondary cell, comprising:~~

an anode formed on a conductive substrate and said anode comprising a lithium layer including therein either one of a metallic lithium and an alloy thereof, said anode further comprising a metal fluoride substance layer comprising at least one type metal fluoride,

wherein said lithium layer has substantially no lithium hydroxide or lithium oxide film or the like on the surface thereof,

wherein said anode comprises a multiplied laminated structure in which are laminated a lithium layer and a metal fluoride substance layer being alternately laminated one on other.